

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 17:26
 Operator : AR\AJ
 Sample : N2623-06MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:19:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

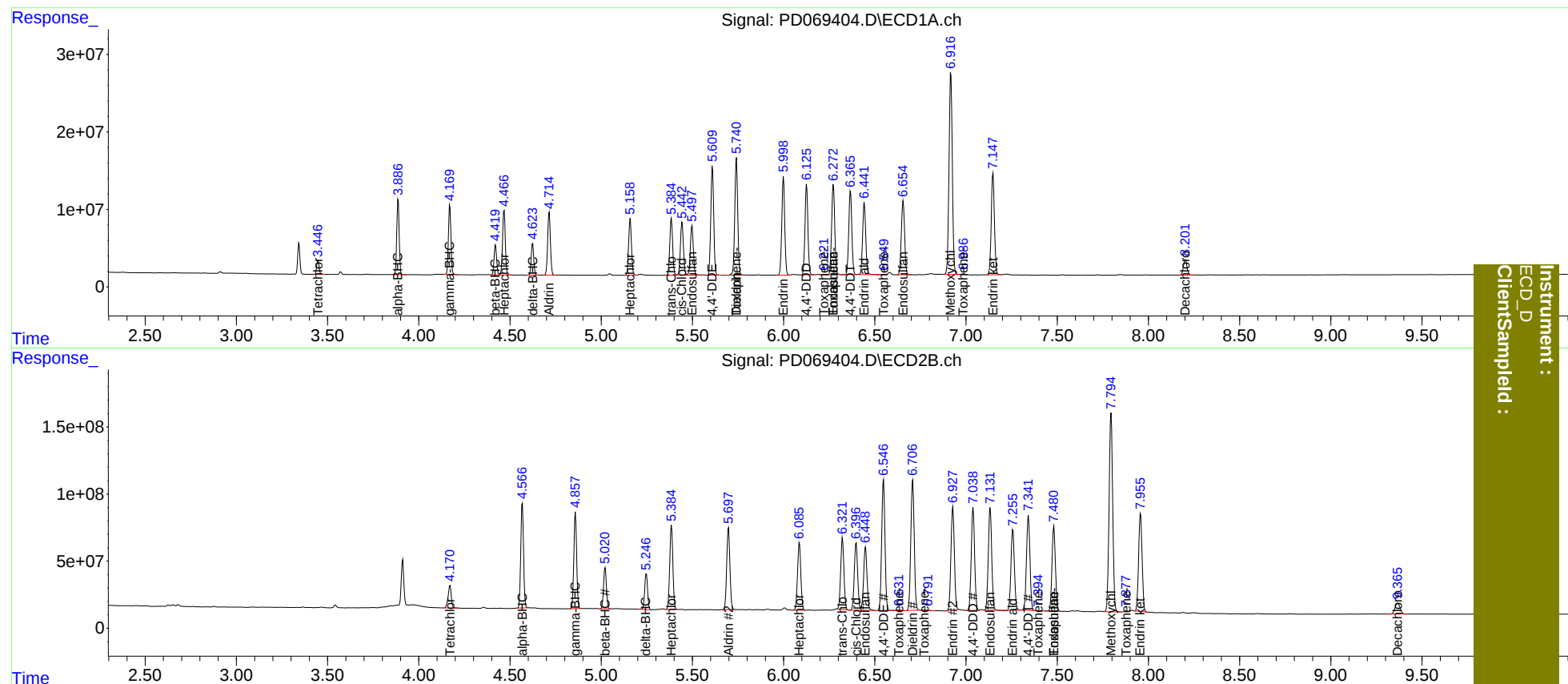
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.171	16546850	200.2E6	13.060	16.585 #
27)	SA Decachlor...	8.203	9.367	26800262	156.4E6	20.154	22.240
Target Compounds							
2)	A alpha-BHC	3.887	4.568	89507592	829.0E6	50.075	50.431
3)	MA gamma-BHC...	4.170	4.859	85652063	767.4E6	47.353	49.252
4)	MA Heptachlor	4.468	5.386	85976279	745.2E6	50.639	49.228
5)	MB Aldrin	4.715	5.698	85108150	741.7E6	53.427	51.956
6)	B beta-BHC	4.420	5.022	37681147	329.3E6	48.648	49.089
7)	B delta-BHC	4.624	5.247	39911519	298.6E6	25.004	25.439
8)	B Heptachlo...	5.159	6.087	78801596	634.9E6	53.532	56.991
9)	A Endosulfan I	5.498	6.449	72696251	608.4E6	49.817	51.221
10)	B trans-Chl...	5.385	6.323	80642449	658.4E6	53.791	51.892
11)	B cis-Chlor...	5.444	6.398	78253679	642.4E6	52.426	51.581
12)	B 4,4'-DDE	5.610	6.548	156.7E6	1217.3E6	116.834	111.894
13)	MA Dieldrin	5.742	6.708	167.5E6	1263.8E6	107.647	104.780
14)	MA Endrin	5.999	6.928	142.5E6	1001.0E6	101.877	102.933
15)	B Endosulfa...	6.273	7.133	136.3E6	991.2E6	105.750	103.423
16)	A 4,4'-DDD	6.126	7.039	129.4E6	979.8E6	106.107	104.633
17)	MA 4,4'-DDT	6.367	7.342	125.5E6	936.1E6	102.302	103.991
18)	B Endrin al...	6.442	7.257	109.6E6	786.0E6	110.392	110.017
19)	B Endosulfa...	6.655	7.482	118.9E6	823.4E6	94.926	93.837
20)	A Methoxychlor	6.917	7.795	326.6E6	2025.7E6	481.169	491.542
21)	B Endrin ke...	7.148	7.957	158.1E6	973.3E6	109.432	105.425
22)	Toxaphene-1	5.742f	6.631	167.5E6	5542970	17842.350	117.506 #
23)	Toxaphene-2	6.222f	6.771	347192	2509617	34.849	23.726 #
24)	Toxaphene-3	6.273	7.394	136.3E6	1861753	5749.760	7.671 #
25)	Toxaphene-4	6.551	7.482	131691	823.4E6	5.223	5623.596 #
26)	Toxaphene-5	6.987f	7.878	734430	5137259	27.080	53.494 #

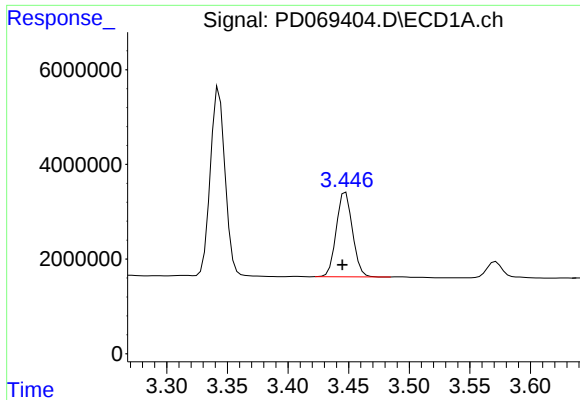
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
Data File : PD069404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 17:26
Operator : AR\AJ
Sample : N2623-06MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:19:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

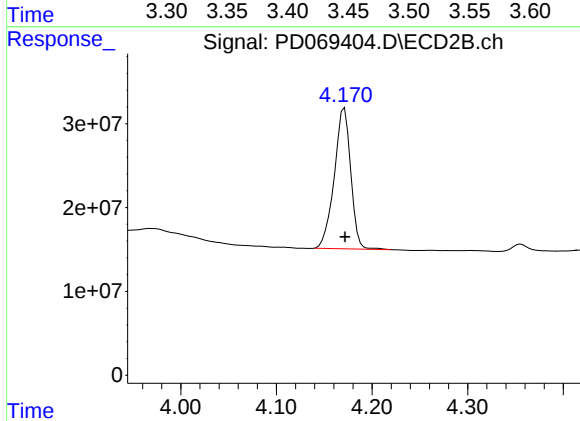




#1 Tetrachloro-m-xylene

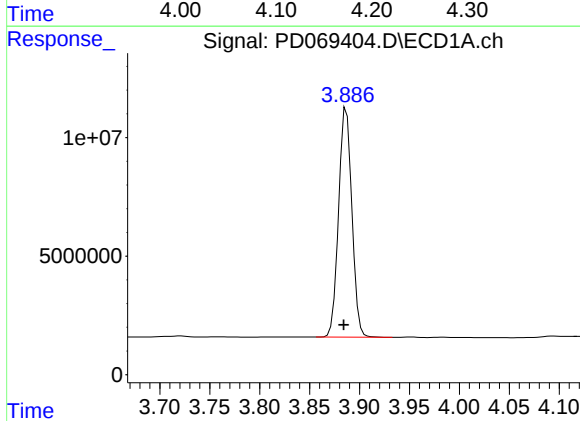
R.T.: 3.448 min
Delta R.T.: 0.003 min
Response: 16546850
Conc: 13.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



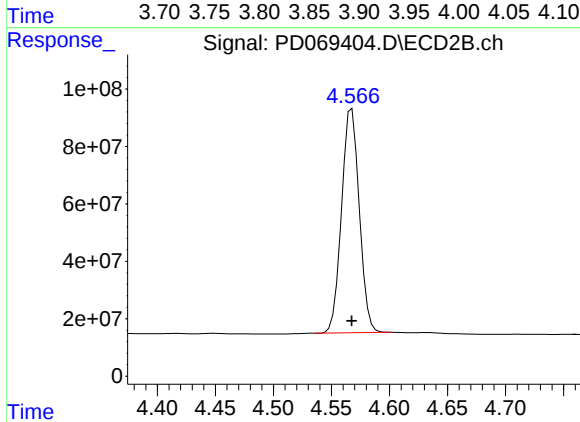
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 200171905
Conc: 16.59 ng/ml



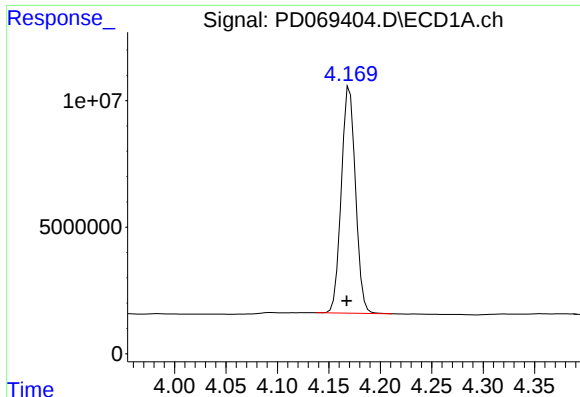
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 89507592
Conc: 50.07 ng/ml



#2 alpha-BHC

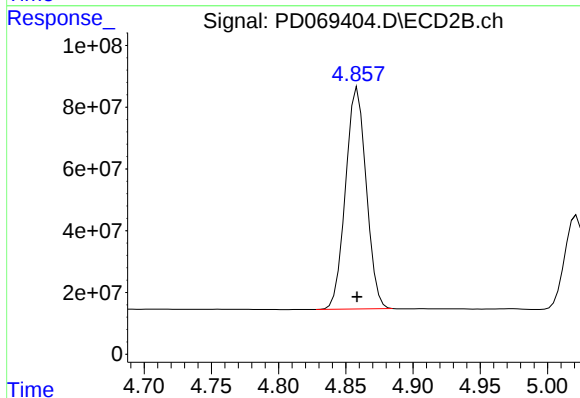
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 829046330
Conc: 50.43 ng/ml



#3 gamma-BHC (Lindane)

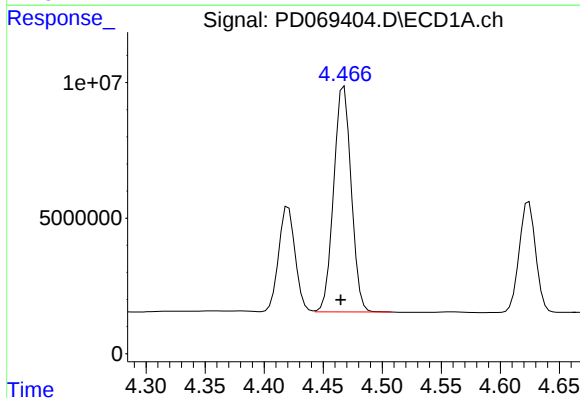
R.T.: 4.170 min
Delta R.T.: 0.003 min
Response: 85652063
Conc: 47.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



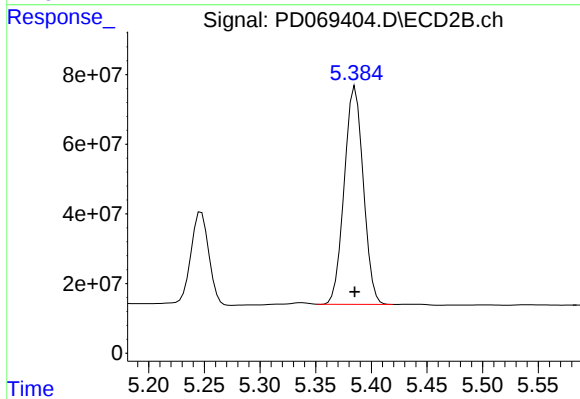
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 767351108
Conc: 49.25 ng/ml



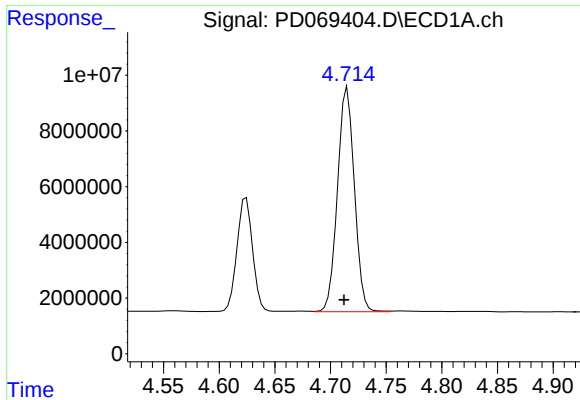
#4 Heptachlor

R.T.: 4.468 min
Delta R.T.: 0.003 min
Response: 85976279
Conc: 50.64 ng/ml



#4 Heptachlor

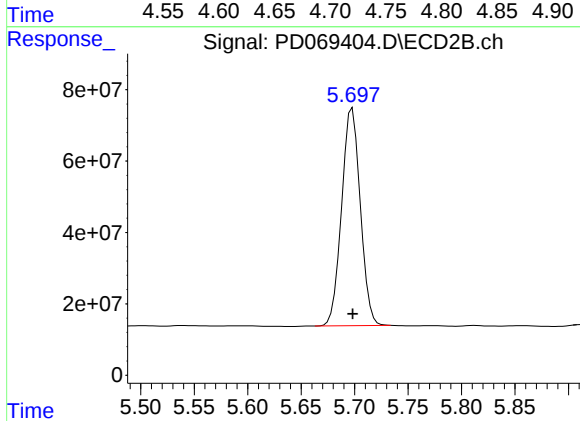
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 745249193
Conc: 49.23 ng/ml



#5 Aldrin

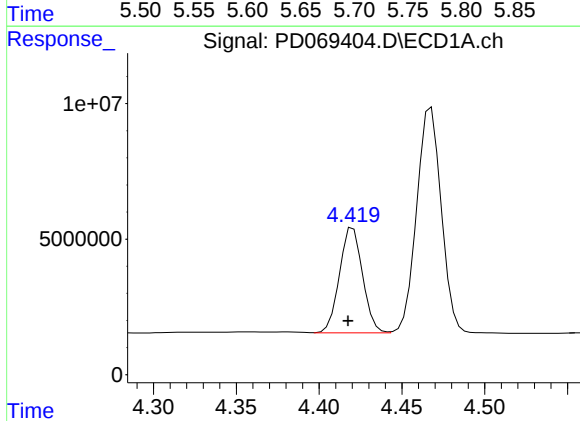
R.T.: 4.715 min
Delta R.T.: 0.003 min
Response: 85108150
Conc: 53.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



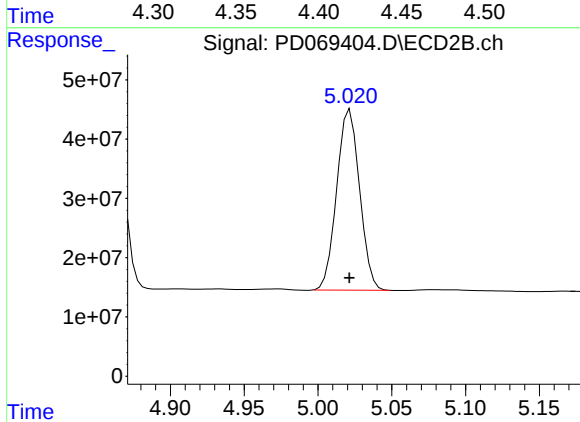
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 741654769
Conc: 51.96 ng/ml



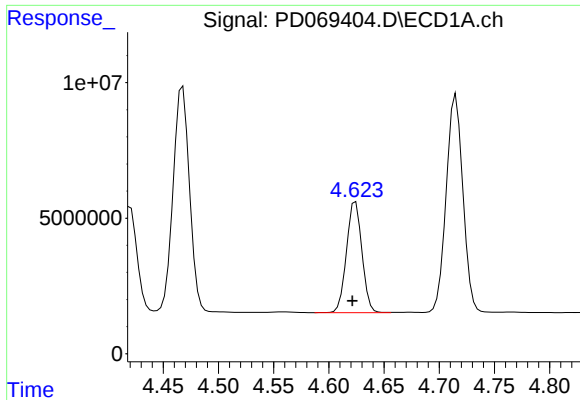
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: 0.003 min
Response: 37681147
Conc: 48.65 ng/ml



#6 beta-BHC

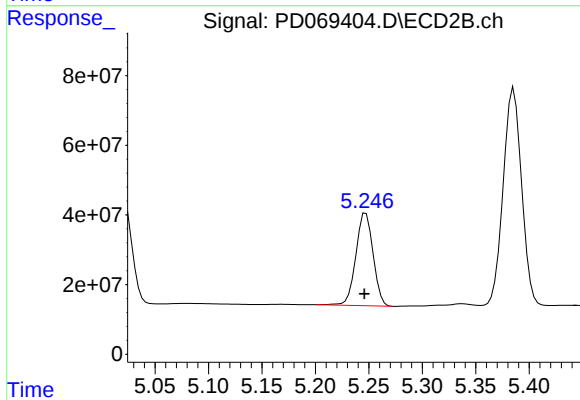
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 329293600
Conc: 49.09 ng/ml



#7 delta-BHC

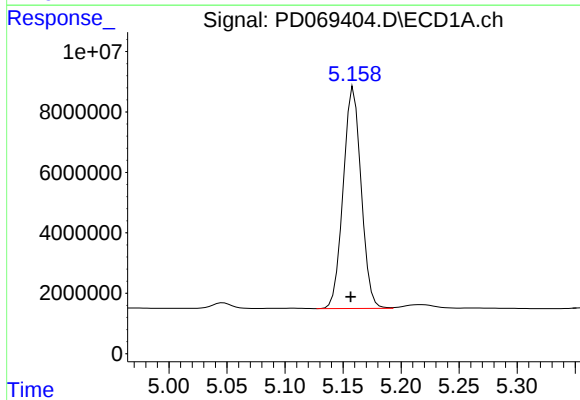
R.T.: 4.624 min
Delta R.T.: 0.003 min
Response: 39911519
Conc: 25.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



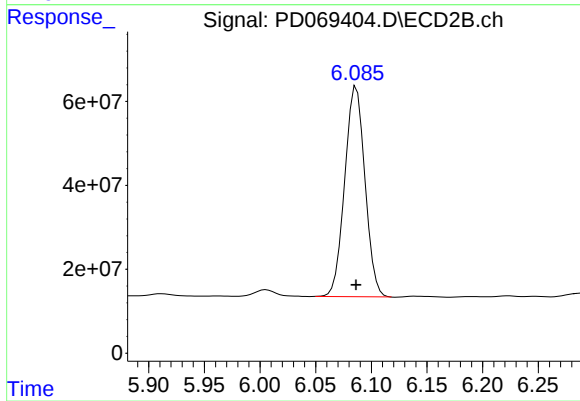
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: 0.001 min
Response: 298630574
Conc: 25.44 ng/ml



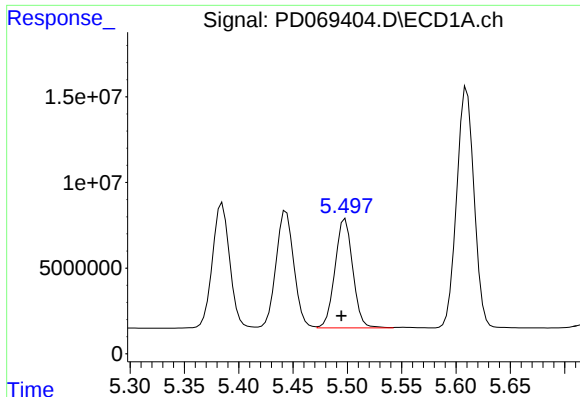
#8 Heptachlor epoxide

R.T.: 5.159 min
Delta R.T.: 0.003 min
Response: 78801596
Conc: 53.53 ng/ml



#8 Heptachlor epoxide

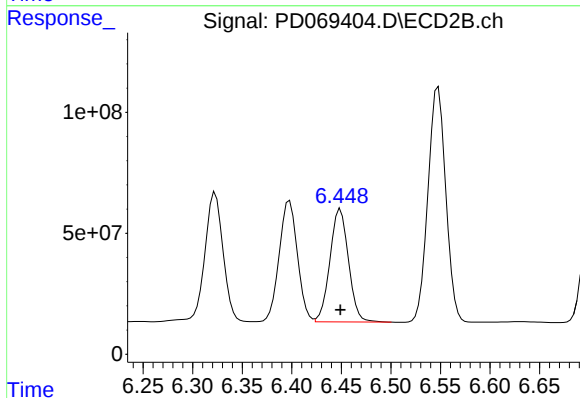
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 634946110
Conc: 56.99 ng/ml



#9 Endosulfan I

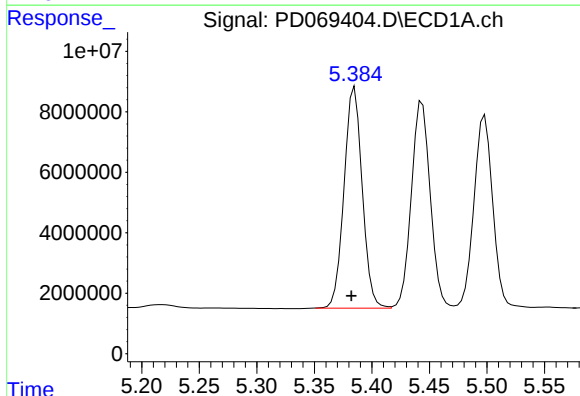
R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 72696251
Conc: 49.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



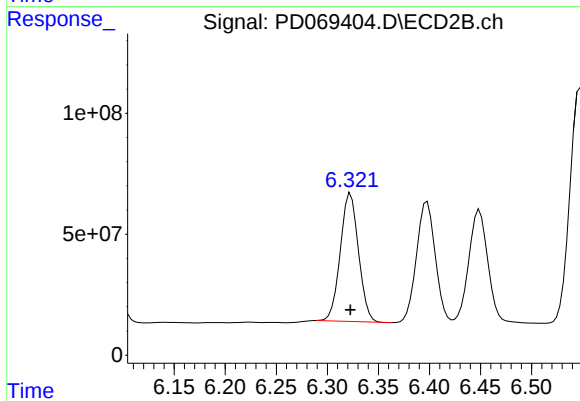
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 608377334
Conc: 51.22 ng/ml



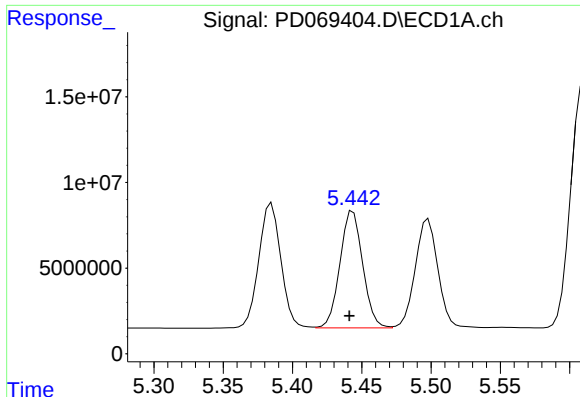
#10 trans-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 80642449
Conc: 53.79 ng/ml



#10 trans-Chlordane

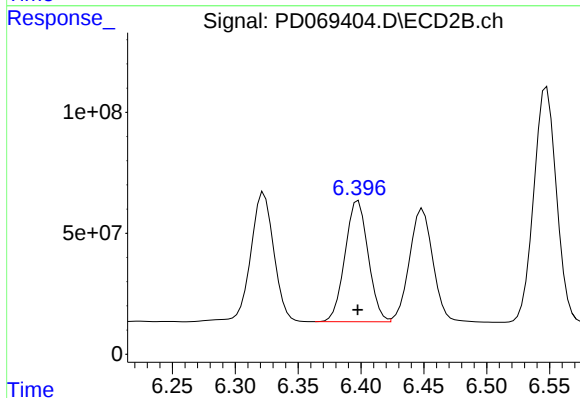
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 658351380
Conc: 51.89 ng/ml



#11 cis-Chlordane

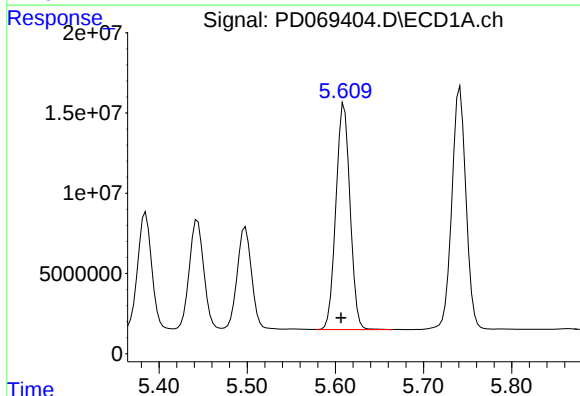
R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 78253679
Conc: 52.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



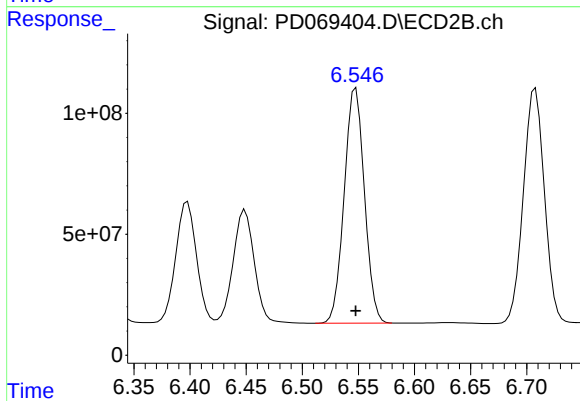
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 642420099
Conc: 51.58 ng/ml



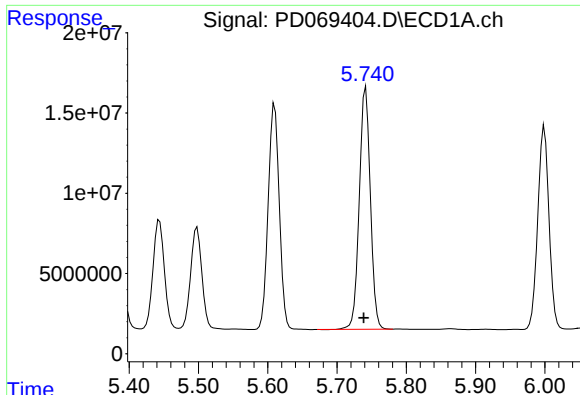
#12 4,4'-DDE

R.T.: 5.610 min
Delta R.T.: 0.004 min
Response: 156711426
Conc: 116.83 ng/ml



#12 4,4'-DDE

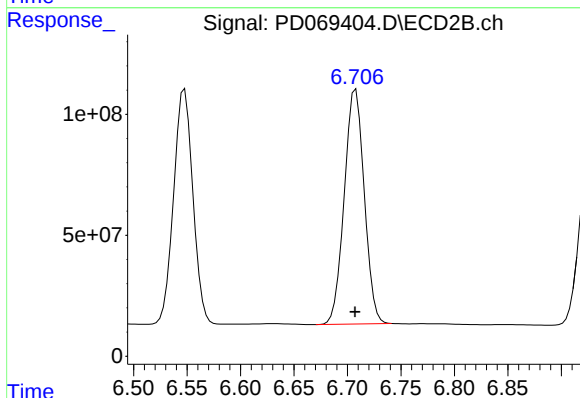
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1217317662
Conc: 111.89 ng/ml



#13 Dieldrin

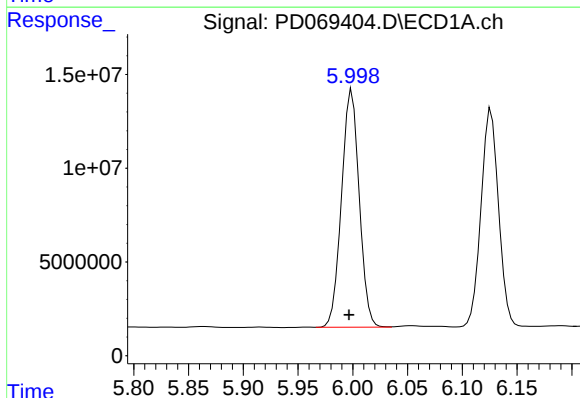
R.T.: 5.742 min
Delta R.T.: 0.003 min
Response: 167546299
Conc: 107.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



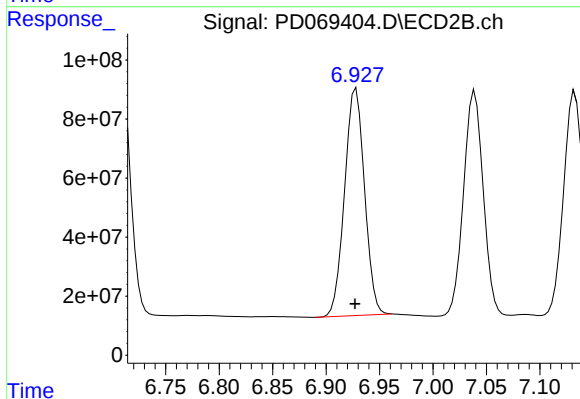
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 1263840210
Conc: 104.78 ng/ml



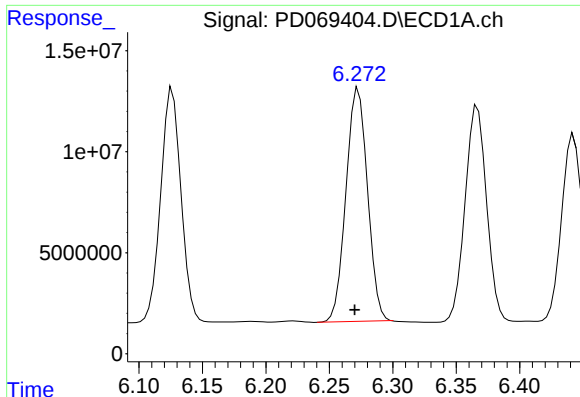
#14 Endrin

R.T.: 5.999 min
Delta R.T.: 0.003 min
Response: 142543998
Conc: 101.88 ng/ml



#14 Endrin

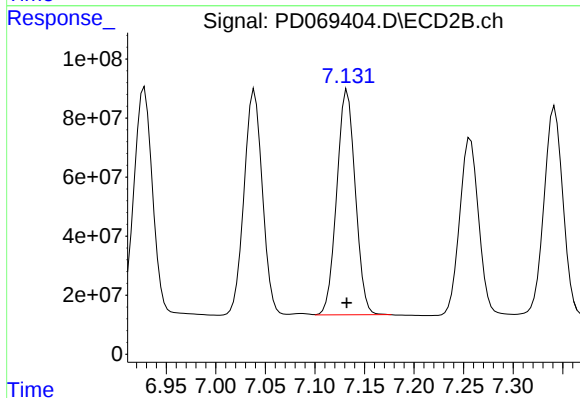
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 1001048149
Conc: 102.93 ng/ml



#15 Endosulfan II

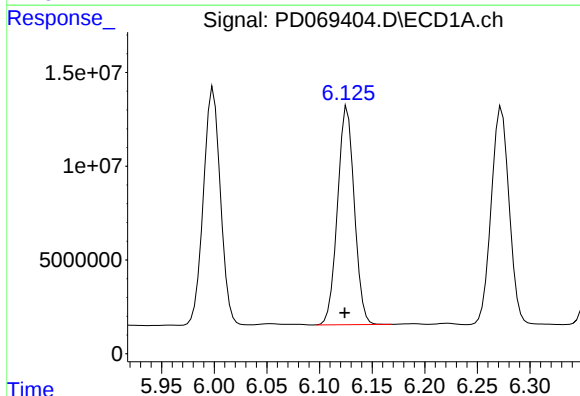
R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 136273168
Conc: 105.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



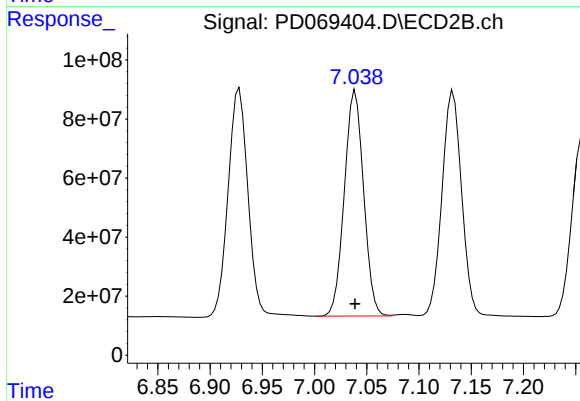
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 991218967
Conc: 103.42 ng/ml



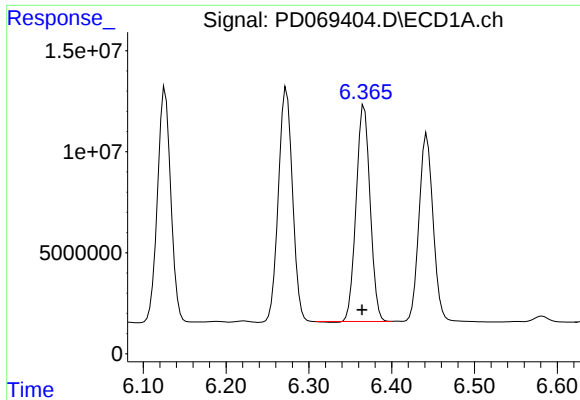
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 129365737
Conc: 106.11 ng/ml



#16 4,4'-DDD

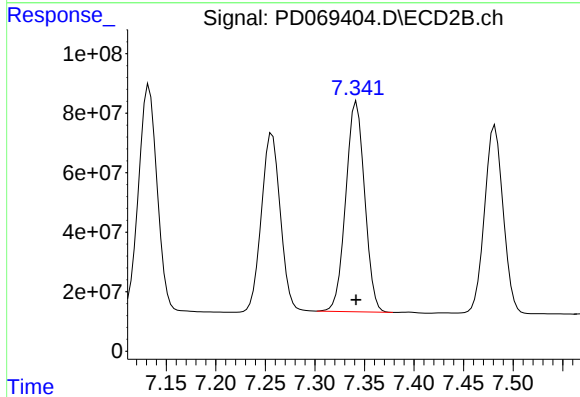
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 979798884
Conc: 104.63 ng/ml



#17 4,4'-DDT

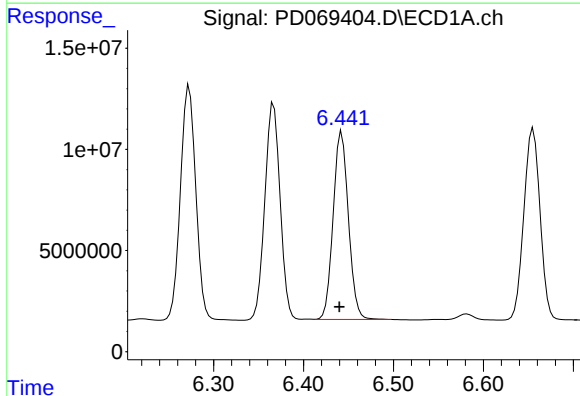
R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 125494126
Conc: 102.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



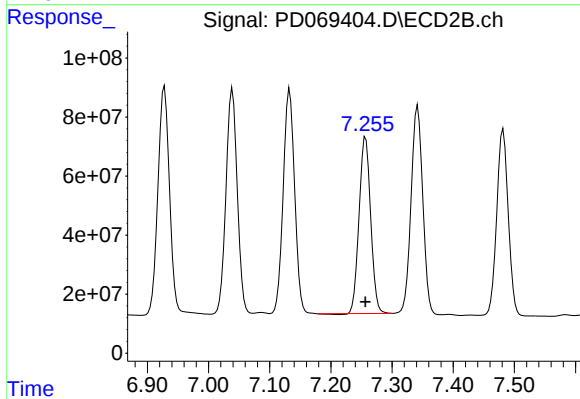
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 936122476
Conc: 103.99 ng/ml



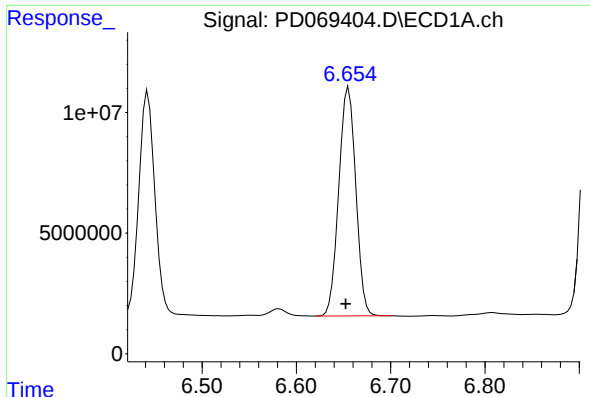
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: 0.003 min
Response: 109577903
Conc: 110.39 ng/ml



#18 Endrin aldehyde

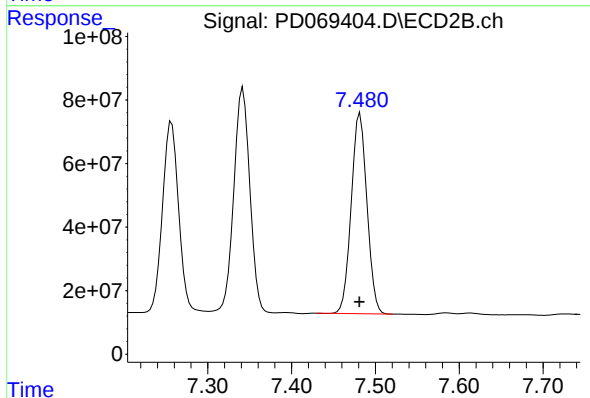
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 786047300
Conc: 110.02 ng/ml



#19 Endosulfan Sulfate

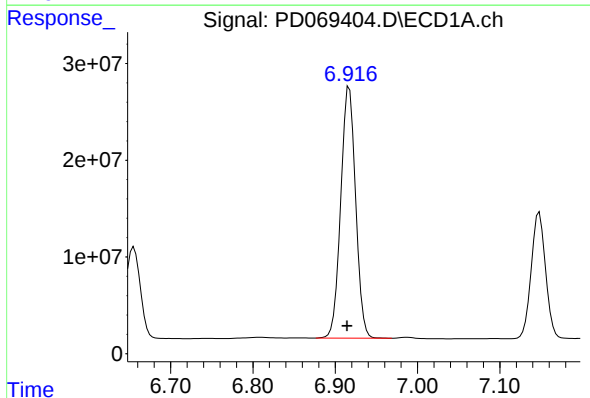
R.T.: 6.655 min
Delta R.T.: 0.003 min
Response: 118942602
Conc: 94.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



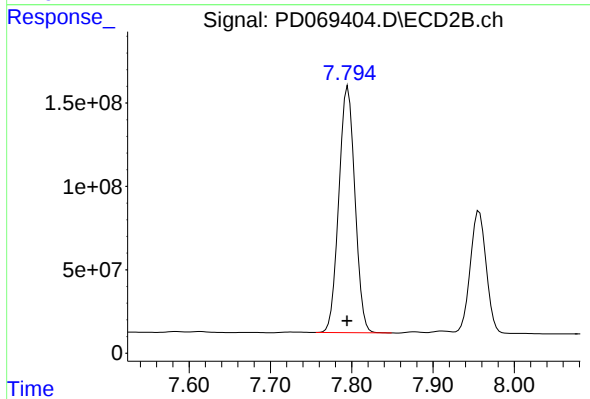
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 823382916
Conc: 93.84 ng/ml



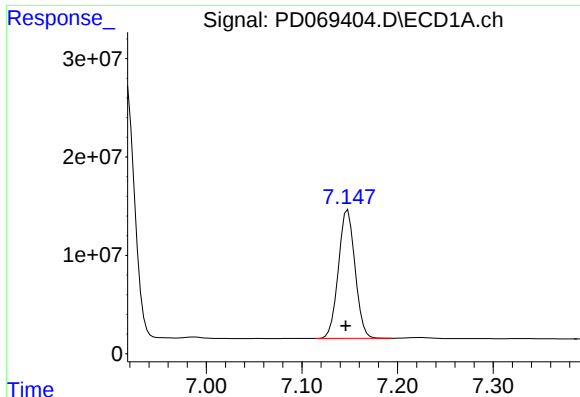
#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: 0.003 min
Response: 326550405
Conc: 481.17 ng/ml



#20 Methoxychlor

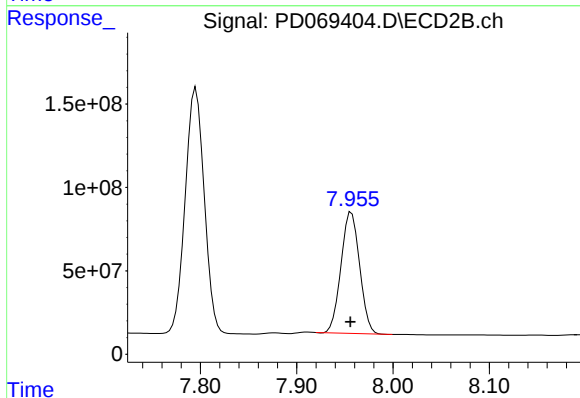
R.T.: 7.795 min
Delta R.T.: 0.001 min
Response: 2025680624
Conc: 491.54 ng/ml



#21 Endrin ketone

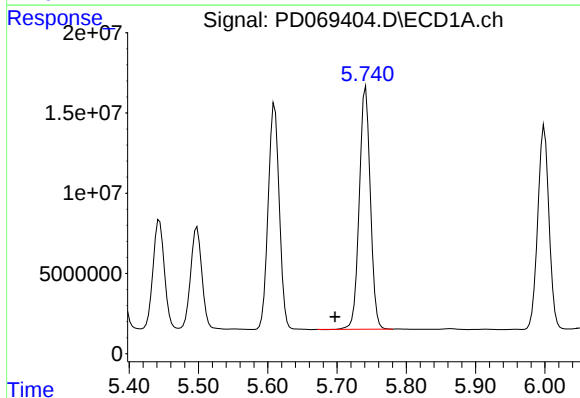
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 158096407
Conc: 109.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



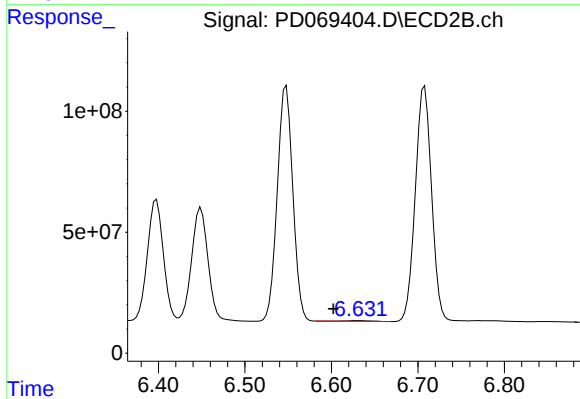
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: 0.001 min
Response: 973296907
Conc: 105.42 ng/ml



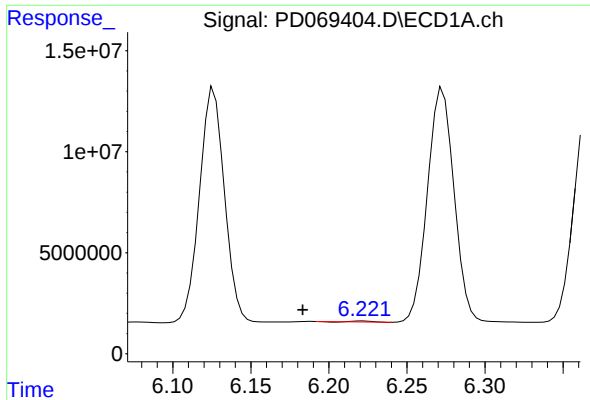
#22 Toxaphene-1

R.T.: 5.742 min
Delta R.T.: 0.044 min
Response: 167546299
Conc: 17842.35 ng/ml



#22 Toxaphene-1

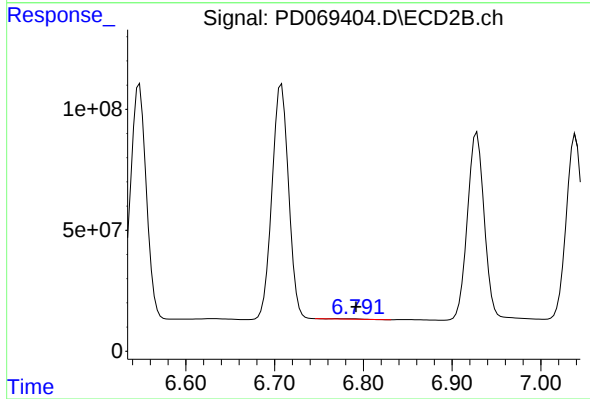
R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 5542970
Conc: 117.51 ng/ml



#23 Toxaphene-2

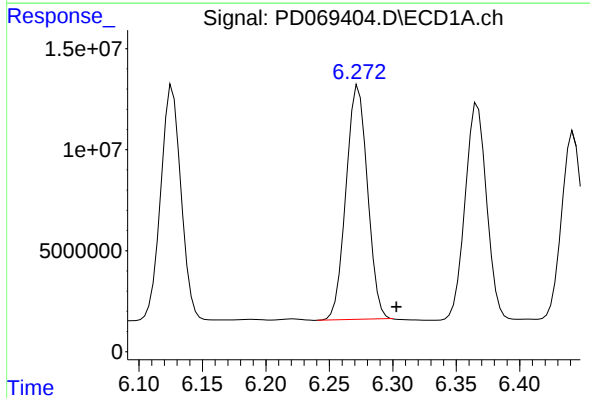
R.T.: 6.222 min
Delta R.T.: 0.038 min
Response: 347192
Conc: 34.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



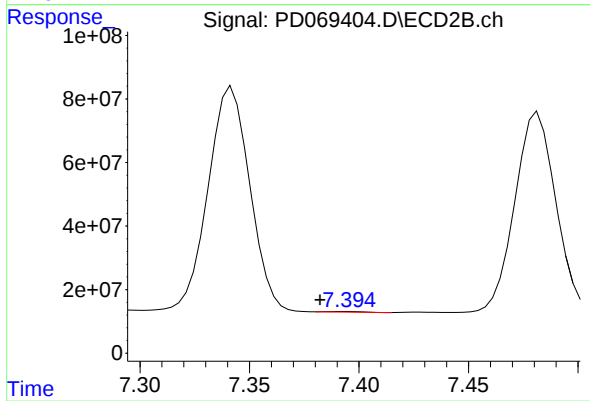
#23 Toxaphene-2

R.T.: 6.771 min
Delta R.T.: -0.021 min
Response: 2509617
Conc: 23.73 ng/ml



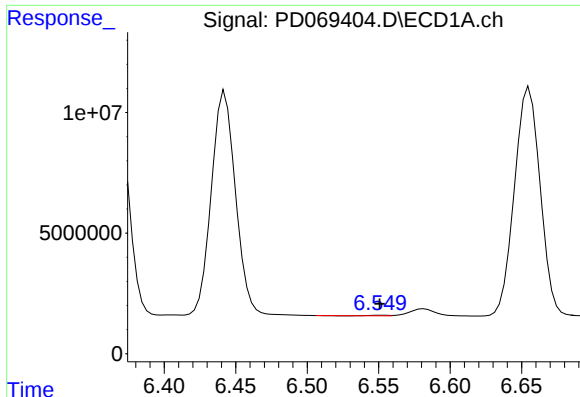
#24 Toxaphene-3

R.T.: 6.273 min
Delta R.T.: -0.030 min
Response: 136273168
Conc: 5749.76 ng/ml



#24 Toxaphene-3

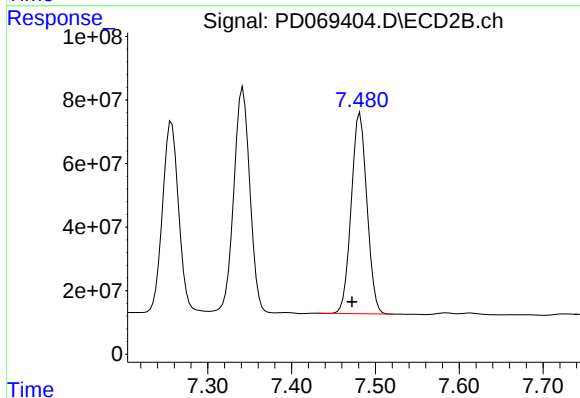
R.T.: 7.394 min
Delta R.T.: 0.011 min
Response: 1861753
Conc: 7.67 ng/ml



#25 Toxaphene-4

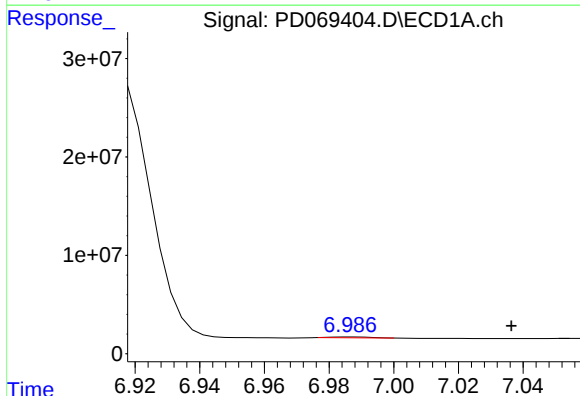
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 131691
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



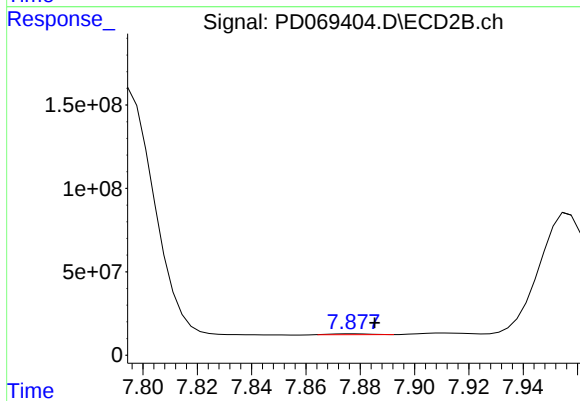
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.010 min
Response: 823382916
Conc: 5623.60 ng/ml



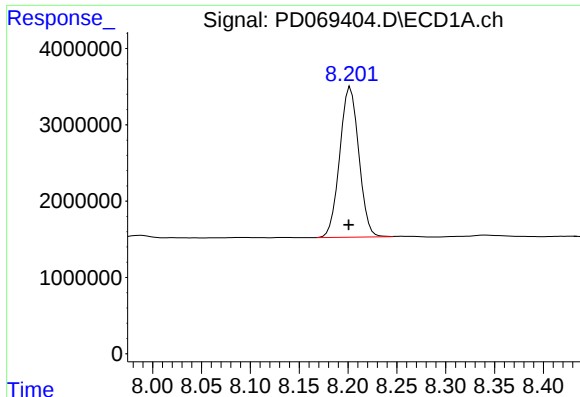
#26 Toxaphene-5

R.T.: 6.987 min
Delta R.T.: -0.049 min
Response: 734430
Conc: 27.08 ng/ml



#26 Toxaphene-5

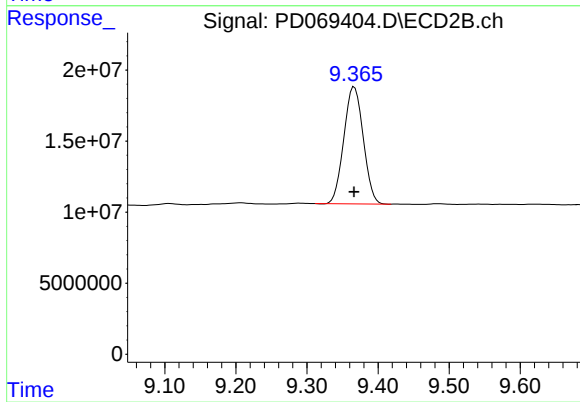
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 5137259
Conc: 53.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 26800262
Conc: 20.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 156392727
Conc: 22.24 ng/ml